



PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/559,783-Conf. #1080
				Filing Date	December 8, 2005
				First Named Inventor	Mitsuko Kosaka
				Art Unit	1649
				Examiner Name	A. Dutt
Sheet	1	of	1	Attorney Docket Number	64614(70904)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
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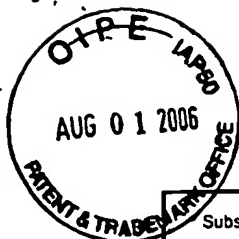
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AD		ZHAO, SHULEI, et al., "In vitro transdifferentiation of embryonic rat retinal pigment epithelium to neural retina," Brain Research 677 (1995), pp. 300-310.	
AD		LAYER, PAUL G., et al., "Pigmented epithelium sustains cell proliferation and decreases expression of opsins and acetylcholinesterase in reaggregated chicken retinospheroids," European Journal of Neuroscience, Vol. 9: (1997) pp. 1795-1803.	
AD		Korean Office Action for Korean Patent Application No. 10-2005-7023771 and English language translation thereof.	√

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Examiner Signature	/Aditi Dutt/	Date Considered	02/23/2007
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PTO/SB/08a/b (07-05)

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			Art Unit	4645 1649	
			Examiner Name	Not Yet Assigned A. Dutt	
Sheet	1	of	1	Attorney Docket Number	64614(70904)

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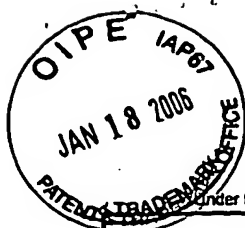
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AD	CA	Copy of Supplementary European Search Report dated June 9, 2006 for Application No. 04745750.2 corresponding to PCT/JP2004008120		
AD	CB	PAQUET-DURAND, FRANÇOIS et al., Turning teratocarcinoma cells into neurons: rapid differentiation of NT-2 cells in floating spheres," Developmental Brain Research 142 (2003) 161-167, February 26, 2003		
AD	CC	HU, DAN-NING et al., "Isolation and Cultivation of Human Iris Pigment Epithelium," Investigative Ophthalmology & Visual Science, Vol. 33, No. 8, July 1992.		

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				Art Unit	MA 1649
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AD	CA	HARUTA, Masatoshi et al., "Induction of Photoreceptor-Specific Phenotypes in Adult Mammalian Iris Tissue", Nature Neuroscience, Vol. 4 No. 12, December 2001, pp 1163-1164.		
AD	CB	REYNOLDS, Brent A. and WEISS, Samuel, "Generation of Neurons and Astrocytes from Isolated Cells of the Adult Mammalian Central Nervous System", Science, Vol. 255, March 27, 1992, pp 1707-1710.		
AD	CC	HAYASHI T. et al., "Regulated Lens Regeneration from Isolated Pigmented Epithelial Cells of Newt Iris in Culture in Response to FGF2/4, Differentiation, 2002, Vol. 70, Nos. 2 to 3; pp. 101-108.		
AD	CD	KOSAKA, M. et al., "In Vitro Culture System for Iris-Pigmented Epithelial Cells for Molecular Analysis of Transdifferentiation", Ex. Cell. Res., 1998, Vol. 245, pp. 245-251.		
AD	CE	TOMITA, H. et al., "Momaku Soshiki Saisei Chiryo eno Approach" (Approach for Treatment of Retinal Degenerative Diseases), Drug Delivery System, March 20, 2003, Vol. 18, No. 2, pp. 95-103 (in Japanese with English Abstract).		
AD	CF	Copy of International Search Report dated 07-20-2004 for corresponding Application No. PCT/JP2004/008120 (in English and Japanese). (2 pages)		

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